

	Product Information LVR32-2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	0576-89988888
		Date	2023/06/18
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	Maksim Sokolov
		Contact	+79059301333

Part NO.	50012828
Product Picture	Note
	LVR series vertical multistage centrifugal pump is applicable to transfer liquids without solid particles<0.2mm and fiberslow viscositynon-inflammable non-explosive and not easy vaporization. Widely used in high-rise building water supply and drainageWater filtration and transportation, pipeline pressurization. High pressure flushing and cleaning system. Boiler feed water, cooling water circulation, water treatment system and other equipment supporting system. Ultrafiltration system, reverse osmosis system, distillation system, separator, swimming pool and other water treatment systems. Irrigation and drip irrigation systems in agriculture. food and beverage and fire fighting systems.
Nameplate parameters	
flow	32 m³/h
head	27.5 m
speed	2900 rpm
number of stages	2
Technical	
Flow range (m³/h)	15-40m³/h
Curve tolerance	ISO 9906 Annex A
Head range (m)	
Material	
Impeller	AISI 304
Diffuser	AISI 304
Pump shaft	AISI 304
Pump flange	ZG35
Motor base	ZG35
Coupling	QT400
Pump barrel	AISI 304
Working conditions	
Medium temperature (°C)	-20°C ~ +120°C
Max. ambient temperature (°C)	+40°C
Pumped medium	Clean water
Working pressure	16bar
Maximum inlet pressure	4bar
Installation	
Connection method	DIN flange
Inlet / outlet dia.	DN65
Motor	
Motor phase	Three phase
Protection class	IP55
Motor poles	2
Insulation class	F
Motor power (KW)	4kW
Motor model	YX3-112M-2
Frequency	50Hz
Rated voltage (V)	380V

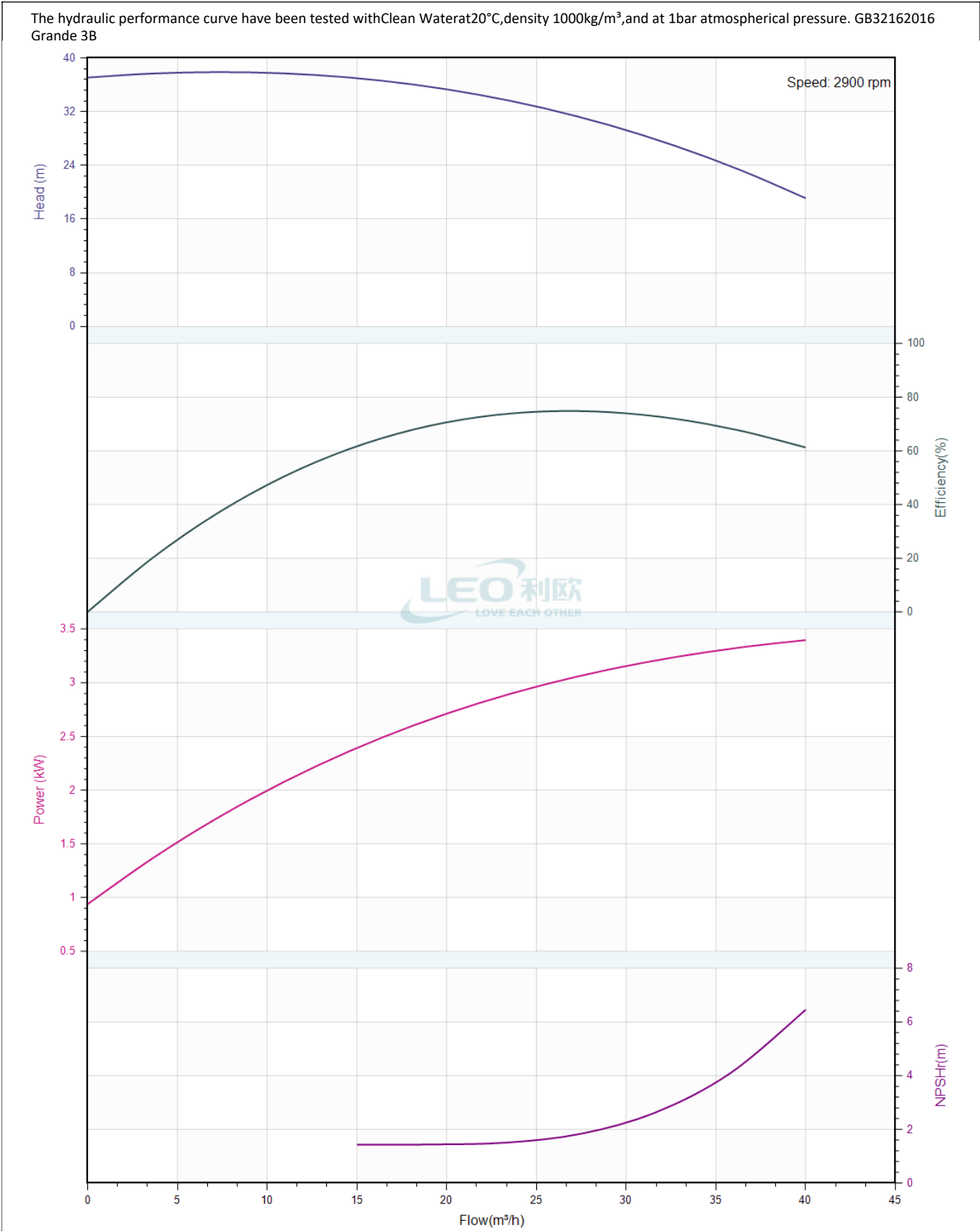
	Product Information LVR32-2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	0576-89988888
		Date	2023/06/18
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	Maksim Sokolov
		Contact	+79059301333

Rated current (A) 8.05A
Efficiency class IE2
Power factor 0.88
Efficiency (%)

Weight/Packaging
Net weight (kg) 74.82
Gross weight (kg) 84.92
Package size 945*345*459mm

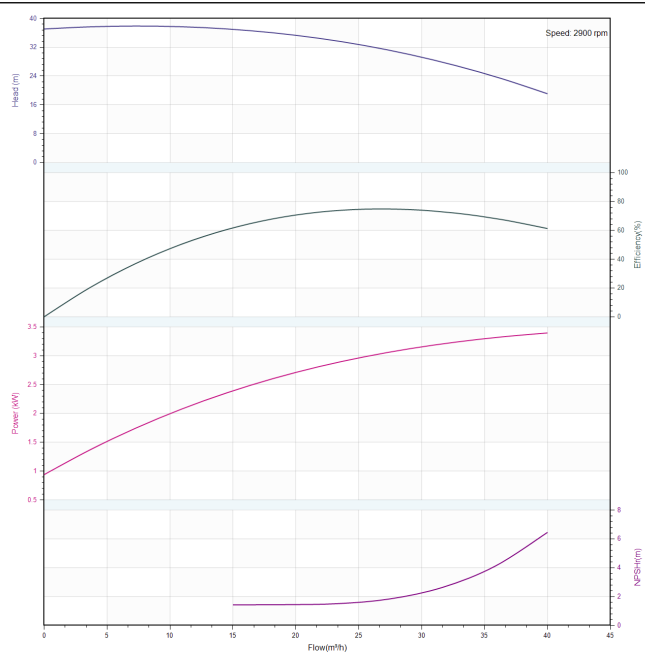


	Performance Curve LVR32-2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	0576-89988888
		Date	2023/06/18
Project Name		Client Name	LEO Sibir LLC
Item NO		Client Addr.	Novosibirsk
		Contacts	Maksim Sokolov
		Contact	+79059301333

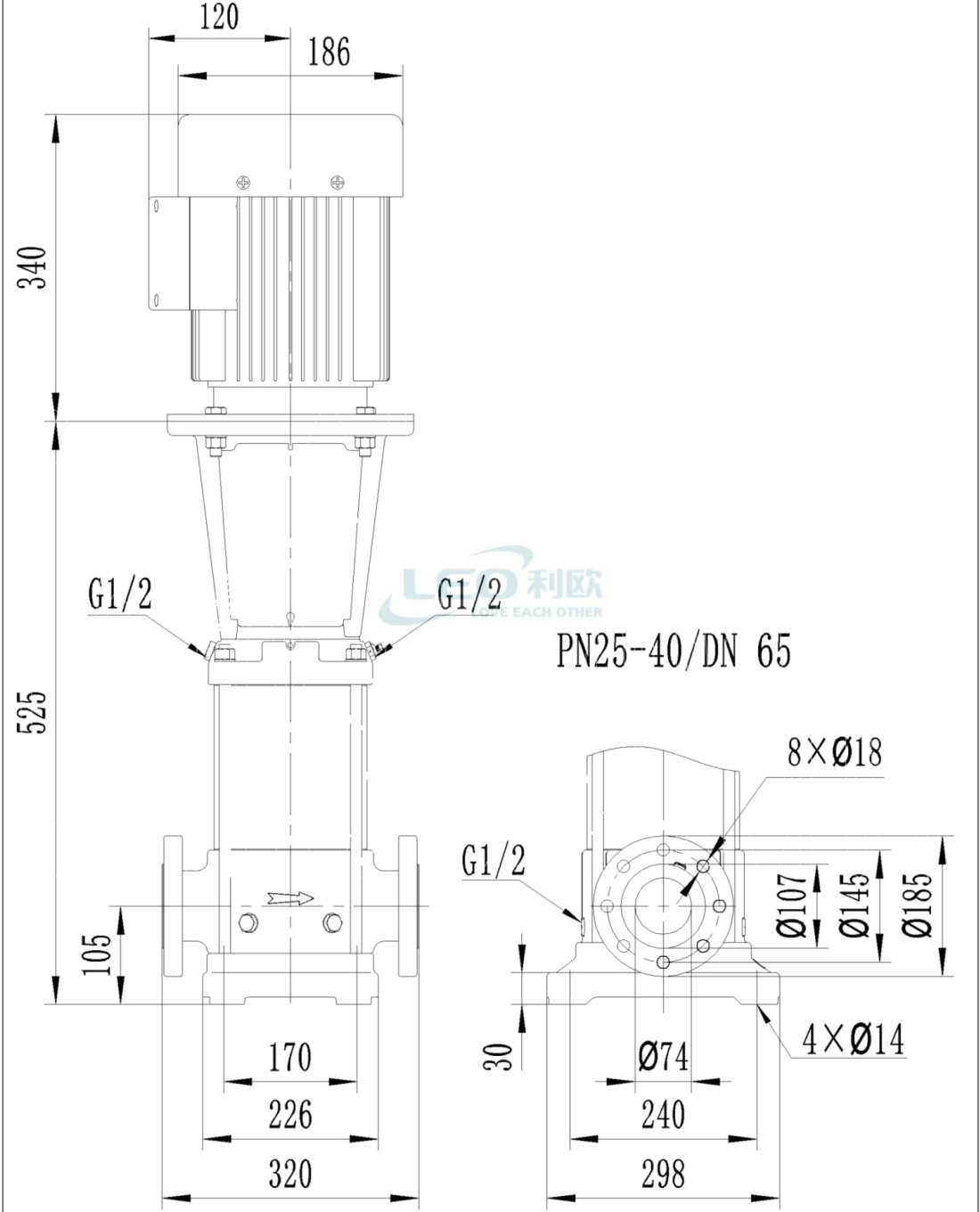


	Pump Technical Parameters LVR32-2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	0576-89988888
		Date	2023/06/18
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	Maksim Sokolov
		Contact	+79059301333

Rated parameters	
Pump model	LVR32-2
Part NO.	50012828
Rated flow	32 m³/h
Rated head	27.5 m
Rated efficiency (%)	74.5
Power (kW)	3.22
Speed (rpm)	2900
Medium	
Pumped medium	Clean Water
Working temperature (°C)	20
Medium density (kg/m³)	1000
Viscosity (mm²/s)	1



	Dimension Drawing LVR32-2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	0576-89988888
		Date	2023/06/18
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	Maksim Sokolov
		Contact	+79059301333



	Order Data LVR32-2	Manufacturer	LEO
		Address	China,Zhejiang,Wenling
		Contact	0576-89988888
		Date	2023/06/18
Project Name		Client Name	LEO Sibir LLC
		Client Addr.	Novosibirsk
Item NO		Contacts	Maksim Sokolov
		Contact	+79059301333

Pump model LVR32-2
Part NO. 50012828
Product price
Quantity 1
Total price

Inquiry notes

